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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--------------------------------------------------------------|----------------------------------|----------------------|-----------------------|------------------|
| 10/042,320 | 01/11/2002 | Fumio Sugaya | Q66578 | 4444 |
| 7590 04/20/2005 SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC | | | EXAMINER | |
| | | | CROSS, LATOYA I | |
| | mia Avenue, N.W. C 20037-3202 | | ART UNIT PAPER NUMBER | |
| | | | . 1743 | |

DATE MAILED: 04/20/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

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| | Application No. | Applicant(s) | - | | | |
| Advisory Action | 10/042,320 | SUGAYA ET AL. | | | | |
| Before the Filing of an Appeal Brief | Examiner | Art Unit | | | | |
| | LaToya I. Cross | 1743 | | | | |
| The MAILING DATE of this communication appe | ars on the cover sheet with the c | correspondence add | ress | | | |
| THE REPLY FILED 28 March 2005 FAILS TO PLACE THIS AF | • | | | | | |
| 1. The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods: | | | | | | |
| a) The period for reply expires 3 months from the mailing date of b) The period for reply expires on: (1) the mailing date of this Adv | | e final rejection, whicheve | er is later. In no | | | |
| event, however, will the statutory period for reply expire later the Examiner Note: If box 1 is checked, check either box (a) or (b). MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f | The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f). | | | | | |
| Extensions of time may be obtained under 37 CFR 1.136(a). The date on been filed is the date for purposes of determining the period of extension a CFR 1.17(a) is calculated from: (1) the expiration date of the shortened stabove, if checked. Any reply received by the Office later than three month earned patent term adjustment. See 37 CFR 1.704(b). | which the petition under 37 CFR 1.136(a and the corresponding amount of the fee. atutory period for reply originally set in the | The appropriate extension final Office action; or (2) | on fee under 37 as set forth in (b) | | | |
| NOTICE OF APPEAL 2. The Notice of Appeal was filed on A brief in composition of filing the Notice of Appeal (37 CFR 41.37(a)), or any expression of Since a Notice of Appeal has been filed, any reply must be AMENDMENTS | extension thereof (37 CFR 41.37(e) |), to avoid dismissal o | of the appeal. | | | |
| 3. The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will <u>not</u> be entered because (a) They raise new issues that would require further consideration and/or search (see NOTE below); (b) They raise the issue of new matter (see NOTE below); (c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or (d) They present additional claims without canceling a corresponding number of finally rejected claims. | | | | | | |
| NOTE: <u>See Continuation Sheet</u> . (See 37 CFR 1.116 and 41.33(a)). 4. The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324). | | | | | | |
| 5. Applicant's reply has overcome the following rejection(s 6. Newly proposed or amended claim(s) would be a the non-allowable claim(s). |): See Continuation Sheet. | • | | | | |
| 7. To purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is proof the status of the claim(s) is (or will be) as follows: | | vill be entered and an | explanation of | | | |
| Claim(s) allowed: <u>none</u> . Claim(s) objected to: <u>none</u> . Claim(s) rejected: <u>1-13</u> . Claim(s) withdrawn from consideration: <u>none</u> . <u>AFFIDAVIT OR OTHER EVIDENCE</u> | | | | | | |
| 8. The affidavit or other evidence filed after a final action, b because applicant failed to provide a showing of good ar and was not earlier presented. See 37 CFR 1.116(e). | | | | | | |
| 9. The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to a showing a good and sufficient reasons why it is necessar | overcome <u>all</u> rejections under apperry and was not earlier presented. | eal and/or appellant fa See 37 CFR 41.33(d) | ails to provide a (1). | | | |
| 10. The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER | on of the status of the claims after | entry is below or attac | ched. | | | |
| 11. The request for reconsideration has been considered by See Continuation Sheet. | ut does NOT place the application | in condition for allowa | ance because: | | | |
| 12. Note the attached Information Disclosure Statement(s). | (PTO/SB/08 or PTO-1449) Paper | No(s) | | | | |

13. Other: _____.

Continuation of 3. NOTE: The limitation in newly amended claim 4 of the heater directly heating the guide has not previously been considered.

Continuation of 5. Applicant's reply has overcome the following rejection(s): 1) Rejection of clms 10-13 under 112, 1st paragraph, based on Applicants' pointing out support for the claimed limitations; 2) Obvious rejection over claims directed to an inclined guide member, based on Applicants' arguments that the inclined member is significant to the invention.

Continuation of 11. does NOT place the application in condition for allowance because: With respect to the Arai et al reference, Applicants argue that Arai et al fails to teach that the heater directly heats the guide member. First, it should be noted that claim 1 has not been amended to include such a limitation. Claim 4 has been amended ato state such, the amendment is not being entered.

/Jill Warden
Supervisory Patent Examiner
Technology Center 1700